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JC868 U.S. PTO

TO: Assistant Commissioner for Patents  
Box PATENT APPLICATIONS  
Washington, DC 20231  
Attorney Docket No.: 032026:0527

#2/A  
Plunkett  
11/27/00

JCS11 U.S. PTO  
09/637891  
08/09/00

**UTILITY PATENT APPLICATION TRANSMITTAL**

**(new nonprovisional applications under 37 CFR 1.53(b))**

Transmitted herewith for filing is the patent application of:

**INVENTOR(S):** Francesco Cerrina, Michael R. Sussman, Frederick R. Blattner, Sangeet Singh-Gasson, Roland Green

**TITLE: METHOD AND APPARATUS FOR SYNTHESIS OF ARRAYS OF DNA PROBES**

In connection with this application, the following are enclosed:

**APPLICATION ELEMENTS:**

- ☒ Specification - 24 Total Pages
- ☒ Drawings - Total Sheets: 14
- ☒ Declaration and Power of Attorney - Total Sheets: 4
- ☐ Newly executed (original or copy)
- ☒ Copy from a prior application (37 CFR 1.63(d))  
(relates to continuation/divisional boxes completed)
- ☐ Deletion of Inventor(s) - Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- ☒ Incorporation by Reference (useable if copy of prior application Declaration being submitted)

The entire disclosure of the prior application, from which a COPY of the oath or declaration is supplied as noted above, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

- ☐ Microfiche Computer Program (Appendix)
- ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- ☐ Computer Readable Copy
- ☐ Paper Copy (identical to computer copy)
- ☐ Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS:**

- ☐ Assignment Papers (cover sheet & document(s))
- ☐ Revocation/Appointment of Power of Attorney and 37 CFR 3.73(b) Statement (when there is an assignee)
- ☒ Information Disclosure Statement (IDS) with PTO-1449.
  - ☒ Copies of IDS cited documents.
- ☐ Small Entity Verified Statement(s)
  - ☒ Statement filed in prior application. Status still proper and desired.
- ☐ Preliminary Amendment
- ☒ Return Receipt Postcard
- ☒ Transmittal of Formal Drawings
- ☒ Fourteen (14) Sheets of Formal Drawings

**FOREIGN PRIORITY CLAIM:**

- ☐ Priority is hereby claimed under 37 CFR 55 and 35 USC 119 based on prior foreign application(s) No(s). \_\_\_\_\_ filed in \_\_\_\_\_ on \_\_\_\_\_, respectively.
- ☐ Certified copies attached
- ☐ Certified copies already filed on \_\_\_\_\_ in U.S. Application Serial No. \_\_\_\_\_, filed \_\_\_\_\_.

☐ English Translation Document (if applicable)

**CONTINUING APPLICATION:**

☒ Continuation of prior application Serial No. 09/253,460, filed February 22, 1999, which claims priority from provisional application No. 60/075,641, filed February 23, 1998.

☒ Amend the specification by inserting before the first line the following sentence:

--This application is a continuation of application Serial No. 09/253,460, filed February 22, 1999, which claims the benefit of provisional patent application No. 60/075,641, filed February 23, 1998.--

☒ Please cancel claims 18, 37 and 40-42 of the application as filed prior to calculating the filing fee.

☒ The prior application is assigned of record to Wisconsin Alumni Research Foundation.

☐ A petition, fee and response has been filed to extend the term of the pending prior application until \_\_\_\_\_.

☒ The prior application is presently pending.

**CORRESPONDENCE ADDRESS:**

Harry C. Engstrom  
Foley & Lardner  
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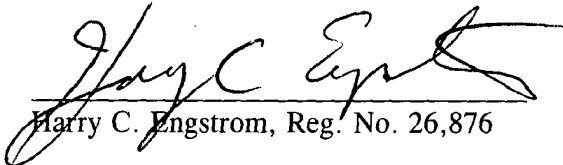
**FEE CALCULATIONS:** (Small entity fees indicated in parentheses.)

(1) For	(2) Number Filed	(3) Number Extra	(4) Rate	(5) Basic Fee \$690 (\$345)
Total Claims	<u>37</u> - 20 =	17	x \$18 (x \$9)	153.00
Independent Claims	<u>2</u> - 3	0	x \$78 (x \$39)	0.00
Multiple Dependent Claims			\$260 (\$130)	0.00
Assignment Recording Fee per property			\$40	0.00
Surcharge Under 37 C.F.R. 1.16(e)			\$130 (\$65)	0.00
			<b>TOTAL FEE:</b>	<b>\$498.00</b>

**METHOD OF PAYMENT:**

A check in the amount of the above TOTAL FEE is attached. If payment by check is NOT enclosed, it is requested that the Patent and Trademark Office advise the undersigned of the period of time within which to file the TOTAL FEE. If payment enclosed, this amount is believed to be correct; however, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 06-1447.

Respectfully submitted,

  
Harry C. Engstrom, Reg. No. 26,876

August 9, 2000

Date

FOLEY & LARDNER  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Francesco Cerrina  
Michael R. Sussman  
Frederick R. Blattner  
Sangeet Singh-Gasson  
Roland Green

Date: August 9, 2000  
Docket No.: 032026:0527  
Continuation of SN 09/253,460

For: **METHOD AND APPARATUS FOR SYNTHESIS OF ARRAYS OF DNA  
PROBES**

BOX PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, D.C. 20231

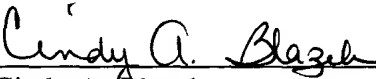
"Express Mail" Mailing Label No.: EL431004269US  
Date of Deposit: August 9, 2000

I hereby certify that these attached documents

- \*Utility Patent Application Transmittal (Continuation)
- \*Patent Application
- \*Check for \$498.00 (No. 512437)
- \*Transmittal of Formal Drawings
- \*Fourteen (14) Sheets of Informal Drawings
- \*Information Disclosure Statement
- \*Form PTO-1449
- \*Cited Documents

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 35 C.F.R. § 1.10 on the date indicated above and is addressed to BOX PATENT APPLICATION, Assistant Commissioner for Patents, Washington, D.C. 20231.

Enclosed for filing please find the above-referenced patent application. Please indicate receipt of this patent application by returning the attached postcard with the official Patent and Trademark Office receipt stamped thereon.

  
Cindy A. Blazek  
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TRANSMITTAL OF FORMAL DRAWINGS

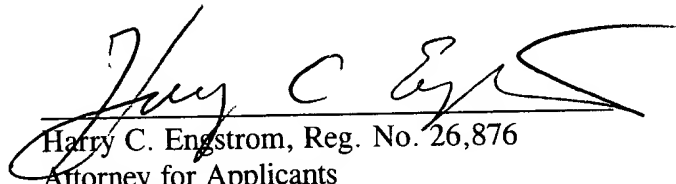
Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Enclosed for filing with respect to the above-referenced patent application,  
please find fourteen (14) sheets of formal drawings.

It is requested that applicants' undersigned attorney be notified of any further or  
additional requirements with respect to the enclosed formal drawings.

Respectfully submitted,



Harry C. Engstrom, Reg. No. 26,876  
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